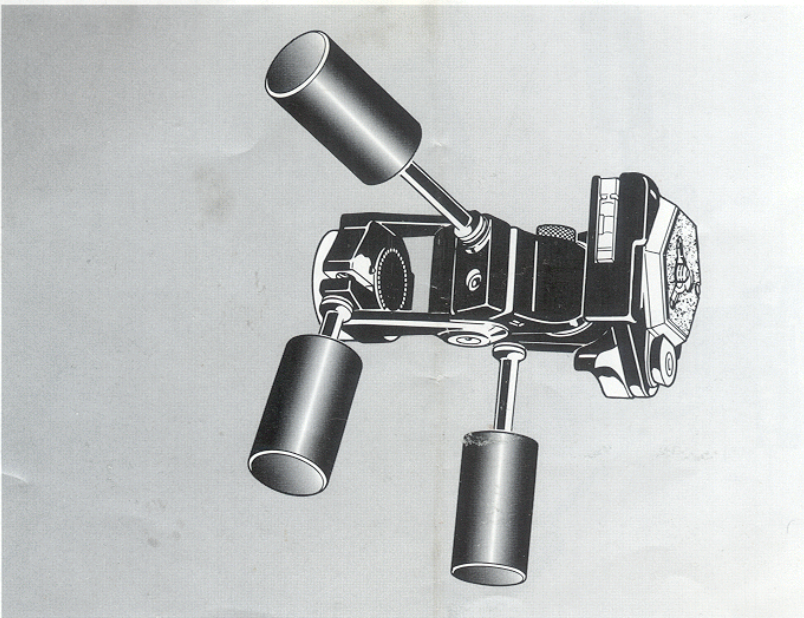




ISTRUZIONI
INSTRUCTIONS
MODE D'EMPLOI
GERÄUCHSANWEISUNG
INSTRUCCIONES
操作案内



029

USA 3047

STANDARD HEAD



18 cm
7 inch



1,5 kg
3,3 lbs



7,5 kg
16,5 lbs

INTRODUCTION

Professional 3 axis head ideal for 35mm SLR and medium format cameras incorporating.

KEY FEATURES

- quick release plate
- spirit level on 2 axis
- ergonomically designed control handles.

The 029 head (USA 3047) is supplied with its three hand-grips "A", "B" and "C" dismantled. Assemble the hand-grips as shown in fig. 1 (When the head is supplied complete with tripod in a kit - remove screws "D" first).

SET UP

ASSEMBLING HEAD ON RRP00 (FIG. 1)

Assemble the head on the tripod using 3/8" female thread "E".

The top plate on Manfrotto tripods are equipped with three set screws "F" which clamp against the base of the head to ensure effective and secure locking.

REMOVE QUICK RELEASE PLATE FROM HEAD (FIG. 2)

To remove plate "G" it is necessary to rotate safety lever "R" fully in the direction of the arrow together with lever "H" until peg "L" clicks open and releases the plate. (To operate lever "H" fully, the secondary safety latch "T" must be operated simultaneously as indicated.)

CHANGING PLATE CAMERA SCREW (FIG. 3)

Plate "G" is supplied with 1/4" attachment screw "M".

If your camera is equipped with 3/8" screw:

- Remove grip ring "N" from the plate with a screwdriver.
- Unscrew 3/8" screw "P" (fig. 1) from the side of the head.
- Replace the 1/4" screw "M" with 3/8" screw "P".

ATTACHING PLATE TO CAMERA (FIG. 4)

Fix the camera plate "G" by screwing home camera screw "M" into the camera's threaded hole **WITHOUT APPLYING FORCE** (remember to unscrew locking ring "Q" completely first).

Before fully locking, align the camera bars with one of the "K" vertices of the hexagon camera plate "G".

- Secure the camera fully by screwing locking ring "Q" against plate "G" (e.g. with screwdriver).
- Locking ring "Q" is equipped with slot "S" to facilitate tightening.

ADJUSTING THE CAMERA ON THE HEAD (FIG. 5 and 6)

- Insert the camera plate "G" (fig. 5) into the dovetail slider "T" on top of the head and then press plate "G" downwards until locking lever "H" clicks and closes.

- Make sure that plate "G" (fig. 6) is fully locked by pushing lever "H" all the way back towards the spirit level and checking that the camera is fitted securely to the head.

REMOVE THE CAMERA FROM THE HEAD (FIG. 7)

- Whenever the camera needs to be removed from the head, hold the camera securely in one hand while operating locking lever "H" and safety lever "T" with the other.

USE FIG. 1)

- The three control handles (A, B, C) control pan, side to side, forward and back movements.
- Hand-grip "A" controls 360° panning movement
- Hand-grip "B" controls lateral levelling movement between +90° and -30°
- Hand-grip "C" controls vertical tilting movement between +90° and -30°
- Rotate the control handles counter-clockwise to allow the head to be moved to the position required and then lock in position by rotating clockwise.

The two spirit levels "J" (fig. 1) are used to level the tripod and head.

